

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/008714

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>					
IPC 7 C08F4/64 C07F9/535 C07F9/00 C07F7/00 C07F7/28 C07F7/30 C07F19/00					
According to International Patent Classification (IPC) or to both national classification and IPC					
<b>B. FIELDS SEARCHED</b>					
Minimum documentation searched (classification system followed by classification symbols)					
IPC 7 C08F C07F					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)					
EPO-Internal, INSPEC, COMPENDEX, CHEM ABS Data, BEILSTEIN Data					
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>					
Category *	Citation of document, with indication, where appropriate, of the relevant passages				Relevant to claim No.
X	WO 02/070569 A (STICHTING DUTCH POLYMER INST (NL)) 12 September 2002 (2002-09-12) cited in the application page 8, line 33 – page 9, line 12 page 10, line 1 – line 23 page 14, line 1 – line 11				1-10
X	US 6 114 481 A (GAO XIAOLIANG ET AL) 5 September 2000 (2000-09-05) cited in the application column 8, line 1 – column 9, line 30				1-10
X	CA 2 243 726 A (NOVA CHEMICALS LTD) 21 January 2000 (2000-01-21) * pages 18 & 19; syntheses 2, 3 & 4 *				1-10
					-/-
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.			<input checked="" type="checkbox"/> Patent family members are listed in annex.		
<b>* Special categories of cited documents :</b> <ul style="list-style-type: none"> <li>*A* document defining the general state of the art which is not considered to be of particular relevance</li> <li>*E* earlier document but published on or after the international filing date</li> <li>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>*O* document referring to an oral disclosure, use, exhibition or other means</li> <li>*P* document published prior to the international filing date but later than the priority date claimed</li> </ul>					
<ul style="list-style-type: none"> <li>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>					
Date of the actual completion of the international search			Date of mailing of the international search report		
9 November 2004			24/11/2004		
Name and mailing address of the ISA			Authorized officer		
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016			Elliott, A		

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	CA 2 243 775 A (NOVA CHEMICALS LTD) 21 January 2000 (2000-01-21) * page 21; method 2 * -----	1-10
A	CA 2 261 518 A (NOVA CHEMICALS CORP) 12 August 2000 (2000-08-12) cited in the application page 3, line 30 - line 36 -----	1-10
A	CA 2 243 783 A (NOVA CHEMICALS LTD) 21 January 2000 (2000-01-21) the whole document -----	1-10
A	CA 2 210 131 A (NOVA CHEMICALS LTD) 9 January 1999 (1999-01-09) the whole document -----	1-10
A	SARFSFIELD MARK J ET AL: "The reactivity of trimethylsilyliminophosphines towards titanium and zirconium halides" JOURNAL OF THE CHEMICAL SOCIETY, DALTON TRANSACTIONS, no. 6, 21 March 2001 (2001-03-21), pages 822-827, XP002262843 ISSN: 1472-7773 the whole document -----	1-10

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